SONY

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STR-DA3400ES

▸ http://www.sony.co.uk

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Bring incredible HD video and digital audio into your living room with this powerful 7.1 receiver. Built with the latest technologies to complement Blu-ray™ and featuring an on-board menu system for effortless 1080p (HD) upscaling of all video sources.

Variations

STR-DA3400ES

Features

Please be aware that the features/specifications can differ from country to country.

- 7.1 channel High Definition Multimedia Interface (HDMI™) receiver with 100W x 7 (700W) total power output
- HDMI™ "Active Intelligence" can detect and receive the best possible A/V signals from all connected devices, making connection and performance as simple as plugging in a single cable
- Experience thrilling surround sound with Dolby® Digital + / Dolby® TrueHD and dts® (dtsHD) decoding
- Built-in upscaler generates a 1080p signal via HDMI™ cable giving you superb picture quality on your HD TV and minimising the number of connections needed

- Xross Media Bar™ Inspired menu system uses icons and an easy to follow "tree" system
- BRAVIA Sync for simple, one touch integrated control over your BRAVIA TV and other compatible products with only one remote
- Optimised for High Definition playback with 4 HDMI™ inputs - offering the complete Blu-ray™ Disc viewing experience
- AM / FM tuner with RDS and 60 station pre-set
- Digital Cinema Sound for a true "at the movies" audio experience
- DCAC - one-push automatic sound set-up for flexible speaker placement and optimum sound quality
- 8 channel Linear PCM for true High Definition sound
- Easily release digital music stored on your PC, mp3 player or Bluetooth® mobile phone with the Sony DIGITAL MEDIA PORT
- Portable Audio Enhancer function boosts quality of compressed music such as mp3 files
- Night Mode with Dialogue Enhancer keeps speech clear while limiting the volume of sudden sound effects - ideal for late night viewing
- A/V Sync for perfect sound and image synchronisation

Technical specifications

Amplifier

Model Name	STR-DA3400ES
8Ohms 20-20kHz	100W + 100W
(8Ohms 20-20kHz) THD	0.09%
Number of amp. channels	7ch
Bi-AMP	YES
Type	Analog
4 Ohm / 8 Ohm Switching	YES (In Menu)
DSP	Titanium
OP processing	NO
Analog Down Mix	NO
Equalizer (F / C / Sur / Sur B) Bass, Mid, Treble	B,T / B,T / B,T / B,T
Subwoofer X`Over	17 points (40-200Hz)
Analog Direct	YES
Pureness Control	NO
Sound Field Link (w Lock)	YES (YES)
Sound Field Program (Movie)	4
Sound Field Program (Music)	6
Sound Field Program (A.F.D)	3 (7)
Sound Field Program (2ch)	2
Sound Field Program (Headphone)	4
Personal AUDIO Enhancer	YES
Cinema Studio EX. A / B / C mode	YES
Night Mode	YES
Digital Concert Hall	NO
Speaker Selector	A / B, A+B
Speaker Terminal	Screw (Ni)
Headphone Out	YES (Gold)

I / Os

Front Input	AV (Gold) + Opt
DIGITAL MEDIA PORT	1
Audio In (Incl. TV CEC) / Out(excl. tuner) / TV (CEC)	4 / 1 /YES
A / V In / Out (S-Video I / O): Including Front AV	5 / 1 (0/0)
Monitor Out (S-Video Out)	1 (0)
Component Video In / Out (Pass through)	3 / 1
Ethernet	NO
Phono (MM)	YES
Multi-ch In	1 (7.1)
Pre Out	7.1 (SB:Stereo, SW x1)
HDMI™ In / Out (Front In)	4/1
Opt. IN / OUT / TV (CEC) : inc Front & TV (CEC)	4 / 1 / YES
Coax.	3 / 0
Digital Input Assign	YES

HDMI™ Spec

DSD	NO
HATS	NO
BRAVIA Sync (CEC Control)	YES

Decoding Format

DTS HD / Dolby®TruHD / Dolby® Digital+	YES / YES / YES
LPCM (2CH / 5.1CH / 7.1CH) thru HDMI™	YES / YES / YES
Dolby® Digital / DTS	YES / YES
Dolby® Digital EX	YES
DTS-ES (MATRIX6.1 / DISCRETE6.1)	YES (YES / YES)
DTS 96 / 24	YES
DTS NEO:6	YES
Dolby® Prologic	YES
Dolby® Prologic II	YES
Dolby® Prologic IIx	YES
Dolby® Dual Mono	YES
96k / 24Bit PCM	YES
Neural - THX Surround	YES(225,227 only)

Tuner

RDS	YES
Preset Channel (XM / FM / AM)	TTL60 (30/30)
Station Name	YES
Auto Tuning	YES
Direct Tuning	YES (RM)

Video Features

HDMI™ Quality 1080p	YES
HDMI™ Quality 1080 / 24p	YES
HDMI™ Quality Deep Color	YES
HDMI™ Quality x.v.Color (xvYCC)	YES
Upscaling (Analog->Component / HDMI™, HDMI™->HDMI™)	YES / YES, NO
Video Up Converter (To S / Component / HDMI™)	NO / Component / HDMI™
Video Down Converter (Analog)	YES
A / V SYNC (Variable / Fixed)	YES (Variable)
Auto Mode	YES
Time (msec)	300
Sampling Frequency (Up To 192kHz / 96kHz / 48kHz)	192
Assignable HDMI™ Video IN	YES
Assignable Component Video IN	YES

DCAC (Digital Cinema Auto Calibration)

DCAC (DSP / UCOM)	SILVER
Band	6
Mic (STEREO / MONO)	Mono

CIS & Control features

Multi-Room (Pin Jack out w Vol)	NO
2nd A	NO
2nd V	NO
3rd A	NO
3rd V	NO
Video Up Scaling / GUI (for Zone2)	NO
Amp Relocation (7.1ch -> 5.1ch + 2.0ch)	NO
2nd / 3rd Zone ON / OFF Switch	NO
EXT Video IN (PinP)	NO
RS-232C for control	NO
12V Trigger	NO
Control S	NO
IR Repeat (In / Out)	NO
S-Link/Control S (M-bus)	NO
Control A1 II	NO
Mega CD Control	NO
DSS Control	NO

Network Features

DLNA Client	NO
Internet Radio	NO
PC Connection	NO

General

Panel	Alumi / ES Basic
Remote Commander	PP+Learn+Macro, RM-AAL018, Simple RM, RM-AAU039
Display	10 digit dot matrix
Multi Channel Decoding Blue LED	YES
DCS LED	YES
Sleep Timer	YES
GUI / OSD	YES
GUI Blending	YES(up to Component)
Pin Jack	Nickel
Detachable AC	YES
AC Outlet (Switched)	NO
Power Requirement	230V 50 / 60Hz
Power Consumption (W)	360
Power Stand By (W)	0.7
Dimension (WxHxD) (mm)	430 x 157.5 x 388
Weight (Kg)	12.5

Carton

Outer (WxHxD)	529 x 278 x 472
Weight (kg)	16